



PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	10/679,723	
			Filing Date	October 6, 2003	
			First Named Inventor	Bruce Joseph Roser	
			Art Unit	Not yet assigned	
			Examiner Name	Not yet assigned	
Sheet	1	of	2	Attorney Docket Number	GJE-6089D3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	U1	US-4,495,175 A	Chavin et al.	1-22-1985	
	U2	US-4,758,657 A	Farb et al.	7-19-1988	
	U3	US-4,806,343 A	Carpenter et al.	2-21-1989	
	U4	US-4,891,319 A	Roser	01-02-1990	
	U5	US-5,364,756 A	Livesey et al.	11-15-1994	
	U6	US-5,576,291	Curtis	11-19-1996	
	U7	US-6,649,386 B2	Roser	11-18-2003	
	U8	US-			
	U9	US-			

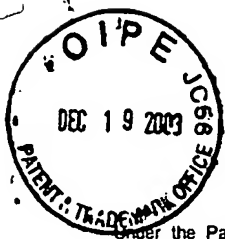
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³	Number ⁴ - Kind Code ⁵ (if known)			
	F1		EP 0 314 095 A1	05-03-1989	Rorer International (Overseas) Inc.	
	F2		EP 0 475 409 A2	03-18-1992	Lifecell Corporation	
	F3		WO 87/00196	01-15-1987	Quadrant Bioresources Limited	
	F4		WO 94/07510 A1	04-14-1994	Kabi Pharmacia AB	
	F5		WO 95/01804	01-19-1995	Kabi Pharmacia AB	
	F6		WO 95/07713	03-23-1995	Baxter International	
	F7					

Examiner Signature		Date Considered	3-17-00
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard T.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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			Group Art Unit	Not yet assigned	
			Examiner Name	Not yet assigned	
Sheet	2	of	2	Attorney Docket Number	GJE-6089D3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	R1	Cleland, J.L. et al. (ed) "Design and Development Strategies" Chapter 1 in Formulation and Delivery of Proteins and Peptides, American Chemical Society Symposium Series (1994) 567:1-19.	
	R2	Roser, B. et al. "Trehalose Drying: A Novel Replacement for Freeze-Drying" BioPharm (September 1991) vol. 4(8):47-53.	
	R3		
	R4		
	R5		
	R6		
	R7		
	R8		
	R9		
	R10		
	R11		
	R12		
	R13		

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